Stewart, William C.

From: Mann, Laurie

Sent: Thursday, January 15, 2015 5:18 PM

To: Mann, Laurie

Subject: Fw: Hangman Creek DO & pH TMDL Draft QAPP

Laurie Mann | Environmental Engineer
U.S. Environmental Protection Agency | Region 10
P: (206) 553.1583 | mann.laurie@epa.gov

---- Forwarded by Laurie Mann/R10/USEPA/US on 01/15/2015 04:17 PM -----

From: "Ragsdale, Dave (ECY)" <RAGS461@ECY.WA.GOV>

To: Laurie Mann/R10/USEPA/US@EPA, Cc: David Croxton/R10/USEPA/US@EPA

Date: 08/07/2008 11:51 AM

Subject: FW: Hangman Creek DO & pH TMDL Draft QAPP

Laurie. Should I presume that I would be expected to also be the EPA lead for the Hangman D.O. and pH TMDLs? The loading targets for nutrients needed to protect near field effects on D.O. and pH in Hangman Creek will be more restrictive than whatever loading targets are eventually set at the mouth by the Spokane D.O. TMDL. I'll let you ponder the implications of this situation on the Spokane "delta" trading scheme. The good news is the Hangman TMDL should be able to move forward regardless of what happens with the Spokane TMDL.

There may be interstate issues associated with assumptions about improved water quality at the border (C d'A Tribe). I hope to check-in with you and Dave more about the assumed cross border reductions in sediment, temperature and fecal coliform loading built into the draft Hangman (currently out for review). At this point, that draft TMDL developed a loading capacity based on reduced pollutants crossing into WA at the border ID/C d'A border. The difference between the Hangman situation and the Spokane is that the C d'A tribe has been involved and supportive of TMDL development and restoration of the Creek. As we speak, Ecology and the Tribe are discussing and hopefully developing an agreement that addresses this reduced loading from the portion of the Hangman watershed (including Rock Creek) that are within the tribe's reservation. Without an agreement, I've told Ecology they may not presume improved conditions in the TMDL.

Ragsdale out.

From: Joy, Joe (ECY)

Sent: Wednesday, August 06, 2008 5:13 PM

To: Arnold, Gary (ECY); Pickett, Paul (ECY); Ragsdale, Dave (ECY); Ross, James D. (ECY); Stuart, Tighe (ECY); Snouwaert, Elaine (ECY); Bellatty, James (ECY); Knight, David T. (ECY ERO); Magoon, Stuart (ECY); Kammin, William R. (ECY); Sherratt, Daniel (ECY)

Cc: 'Rick Noll'; Scott Fields

Subject: Hangman Creek DO & pH TMDL Draft QAPP

<<HangmanTMDLQAPPjj.doc>>

Hi all -

Please review the attached draft QAPP for the Hangman Creek DO & pH TMDLs and provide comments to Tighe Stuart and me. I'll be out of the office until September 2nd, but we'd like to get all comments by August 29th so I can make all revisions as soon as I get back. Thanks for your cooperation.

Joe

Joe Joy Washington Department of Ecology Environmental Assessment Program Olympia, Washington (360) 407-6486 - phone (360) 407-6884 - fax [attachment "HangmanTMDLQAPPjj.doc" deleted by Laurie Mann/R10/USEPA/US]